

WE CLAIM:

1. A method of replicating a table row in a computer-generated document, comprising:
  - selecting a source row for replication;
  - parsing the source row to determine a number and a size of row cells contained in the source row;
  - parsing the source row to determine Extensible Markup Language (XML) markup applied to the source row; and
  - automatically replicating the source row to create a second row that is a replica of the source row.
2. The method of Claim 1, whereby automatically replicating the source row to create the second row includes providing the second row with a same number and size of cells as the source row.
3. The method of Claim 2, whereby automatically replicating the source row to create the second row includes applying XML markup to the second row such that the second row includes the same XML markup around it as the source row.
4. The method of Claim 3, whereby automatically replicating the source row to create the second row does not copy non-XML markup data included in the source row to the second row.
5. The method of Claim 3, whereby automatically replicating the source row to create the second row does not copy XML markup existing inside the cells, on the paragraph or character level.
6. The method of Claim 1, whereby selecting the source row for replication includes placing a software application insertion point in the source row.

7. The method of Claim 6, further comprising selecting to insert the second row below the source row.

8. The method of Claim 7, further comprising selecting to insert the second row above the source row.

9. The method of Claim 8, further comprising inserting the second row above the source row or below the source row based on user input.

10. The method of Claim 9, whereby selecting a source row includes selecting a plurality of source rows.

11. The method of Claim 10, whereby parsing the source row to determine a number of row cells contained in the source row includes parsing each of the plurality of source rows to determine a number of row cells contained in each of the plurality of source rows; and

whereby parsing the source row to determine XML markup applied to the source row includes parsing each of the plurality of source rows to determine XML markup applied to each of the plurality of source rows.

12. The method of Claim 11, whereby automatically replicating the source row to create a second row includes replicating each of the plurality of selected source rows;

automatically replicating each of the plurality of selected source rows to create a plurality of additional rows whereby the additional rows contain the same number and size of cells as the plurality of selected rows; and

automatically replicating each of the plurality of second rows such that the additional rows include the same XML markup around each of the additional rows and their cells as the plurality of selected rows and their cells.

13. A method of replicating a table row in a computer-generated document, comprising:

selecting a source row in the table for replication;

parsing the source row to determine a number and a size of row cells contained in the source row;

parsing the source row to determine Extensible Markup Language (XML) markup applied to the source row; and

automatically replicating the source row to create a second row that includes the same number and size of cells as the source row and that includes the same XML markup as the source row.

14. The method of Claim 13, further comprising inserting the second row above the source row.

15. The method of Claim 13, further comprising inserting the second row below the source row.

16. The method of Claim 13, further comprising inserting the second row above the source row or below the source row based on user input.

17. The method of Claim 13, whereby selecting a source row includes selecting a plurality of source rows.

18. The method of Claim 17, whereby parsing the source row to determine a number of row cells contained in the source row includes parsing each of the plurality of source rows to determine a number of row cells contained in each of the plurality of source rows; and

whereby parsing the source row to determine XML markup applied to the source row includes parsing each of the plurality of source rows to determine XML markup applied to each of the plurality of source rows.

19. The method of Claim 18, whereby automatically replicating the source row to create a second row includes replicating each of the plurality of selected source rows;

automatically replicating each of the plurality of selected source rows to create a plurality of additional rows whereby the additional rows contain the same number and size of cells as the plurality of selected rows; and

automatically replicating each of the plurality of second rows such that the additional rows include the same XML markup as the plurality of selected rows.

20. A computer readable medium on which is stored instructions which when executed by a computer perform a method of replicating a table row in a computer-generated document, comprising:

selecting a source row in the table for replication;

parsing the source row to determine a number and a size of row cells contained in the source row;

parsing the source row to determine Extensible Markup Language (XML) markup applied to the source row;

automatically replicating the source row to create a second row that includes the same number and size of cells as the source row and that includes the same XML markup as the source row; and

inserting the second row above the source row or below the source row based on user input.

21. The computer readable medium of Claim 20,  
whereby selecting a source row includes selecting a plurality of source rows;

whereby parsing the source row to determine a number of row cells contained in the source row includes parsing each of the plurality of source rows to determine a number of row cells contained in each of the plurality of source rows;

whereby parsing the source row to determine XML markup applied to the source row includes parsing each of the plurality of source rows to determine XML markup applied to each of the plurality of source rows;

automatically replicating each of the plurality of selected source rows to create a plurality of additional rows whereby the additional rows contain the same number and size of cells as the plurality of selected rows; and

automatically replicating each of the plurality of second rows such that the additional rows include the same XML markup as the plurality of selected rows.